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| | NADI ANADI | U.S. F | PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | | |
| A | 5,812,545 | 09/22/98 | Liebowitz et al. | | 370 | 337 | 337 | | | |
| | 5,757,784 | 05/26/98 | Lucas Edstrom Knudsen | | 370 | 321 | | | | |
| | 4,220,821 | 09/02/80 | | | 370 | 110 | | | | |
| | 3,848,093 | 11/12/74 | | | 179 | 15 | | | | |
| | 5,448,621 | 09/05/95 | | | 379 | 58 | | | | |
| gn m | 3,879,581 | 04/22/75 | | | 179 | 15 | | | | |
| | 3,851,104 | 11/26/74 | Willard et al | | 179 | 15 | | | | |
| | 5,812,545 | 11/22/98 | Liebow | itz et al. | 370 | 337 | | | | |
| | 5,757,784 | 05/26/98 | Liebow | itz et al. | 370 | 321 | | | | |
| | 5,732,078 | 03/24/98 | 98 Arango | | | 355 | | | | |
| | 5,699,355 | 12/16/97 | Nata | rajan | 370 | 322 | | | | |
| | 5,886,907 | 04/23/99 | Abu-Amara et al. | | 364 | 578 | | | | |
| | 5,864,541 | 01/26/99 | Abu-Am | ara et al. | 370 | 253 | · | | | |
| | 5,883,819 | 03/16/99 | Abu-Am | Abu-Amara et al. | | 578 | | | | |
| V | 5,677,905 | 5,677,905 10/14/97 | | Bigham et al. | | 94.2 | | | | |
| EXAMINER | | | | DATE CONSIDERED . | | | | | | |
| | OTHER DO | OCUMENT(S) (Incl | uding Author, Title, | e, Date, Pertinent Pages, Etc.) | | | | | | |
| gun | "A New Satellite Multiple Access Technical For Packet Switching Using Combined Fixed And Demand Assignments", Hamid Ahmadi & Thomas Stern, Department of Electrical Engineering Columbia University, 1980, Pages 70.4.1 – 70.4.5 | | | | | | | | | |
| ONM | "Small-Terminal TDMA Satcom Networks; concepts, Techniques, and Implementation", Ronald Huff, The Ohio State University ElectroScience Laboratory Deptment of Electrical Engineering, 1974, Pages 212 - 215 | | | | | | | | | |
| EVALUED. | | | | | | | | | | |
| EXAMINER | | | | | | | | | | |
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| Form PTO-1449 (Modified) | | | | | | | JUL | 082 | 002 3 | Docket Number PD-980182A | Application Number 09/631,269 | | | |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | | | | | | Applicant Robert J. Heath | | | | | | |
| (Use several sheets if necessary) | | | | | | | YADEM | | Filing Date August 2, 2000 | Application Number 09/631,269 | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | |
| Examiner Initial | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE | |
| QNM | | 5 | 8 | 1 | 2 | 5 | 4 | 5 | 9-22-98 | Liebowitz et al | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | |
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| | | | 0' | THE | R DO | CUM | FNT | S (Incl | luding Author | Title Date Pertinent Page | e Ftc) | | | |
| "ATM via satellite: A framework and implementation", Anthony Hung, Marie-Jose Montpetit, and George Kesidis, Wireless Networks 4 (1998) 141-153 | | | | | | | | | | | | | | |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.